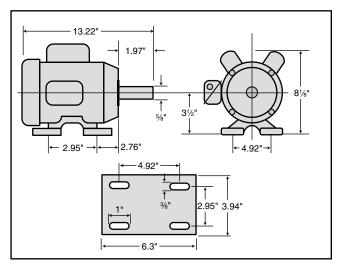


MODEL H5382 1½ HP ELECTRIC MOTOR INSTRUCTIONS

For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

Model H5382 Specifications

Power	1½ HP
Cycle	60 Hz
Voltage	110V/220V
Prewired	110V
Amps	15.6A/7.8A
Speed	3450 RPM
Phase	Single-Phase
Class	B
Start Capacitor	400MFD 125VAC
Dimensions	13/4"D x 33/8"L
Run Capacitor	25MFD 250VAC
Dimensions	13/8"D x 23/8"L

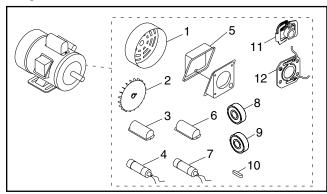




AWARNING

Electrocution or fire could result if this motor is not grounded correctly or if your wire connections do not comply with local and state codes. Ensure compliance by checking with an electrician!

Replaceable Parts



REF	PART #	DESCRIPTION
1	PH5382001	MOTOR FAN COVER
2	PH5382002	MOTOR FAN
3	PH5382003	S CAPACITOR COVER
4	PH5382004	S CAPACITOR 400M 125V 1-3/4 X 3-3/8
5	PH5382005	JUNCTION BOX
6	PH5382006	R CAPACITOR COVER
7	PH5382007	R CAPACITOR 25M 250V 1-3/8 X 2-3/8
8	PH5382008	BALL BEARING 6202ZZ
9	PH5382009	BALL BEARING 6203ZZ
10	PH5382010	KEY 5 X 5 X 35
11	PH5382011	CENTRIFUGAL SWITCH 3450 RPM
12	PH5382012	CONTACT PLATE

Making Wire Connections

If you are unsure how to attach wires to terminals, DO NOT continue. Contact an electrician for assistance. Connecting wires improperly may cause them to come loose or contact other wires, which can cause electrocution, fire, or a short.



AWARNING

Disconnect power when replacing motor. Failure to do this may result in serious personal injury.

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H5382 Wiring Diagram



NOTICE

The motor wiring shown here is current at the time of printing, but it may not match your motor. Always use the wiring diagram inside the motor junction box.

